

**Work Order ID 68861**

Page 1

Thursday, April 21, 2011 12:42:44 PM

Item ID: D3782-045

Accept



Setup Start



Revision ID:

Stop



Item Name: Back Leg Assembly

Start Date: 4/21/2011 Start Qty: 1.00

Required Date: 5/6/2011 Req'd Qty: 3.00



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan: CL

Date: 11/04/21

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run

Start



Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

Draw Nbr

Revision Nbr

D3782

Rev B

100

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

110

Small Fab

0.00



Small Fab

Memo

0.00

Small Fab

1-assemble as per dwg D3782

120

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

EP 11/05/26 (2)

EP 11/05/26 (2)

(XZ)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 68861**

Thursday, April 21, 2011 12:42:45 PM



Page 2

Item ID: D3782-045

Accept



Setup Start



Revision ID:

Stop



Item Name: Back Leg Assembly

Start Date: 4/21/2011 Start Qty: 3.00



Cust Item ID:

Required Date: 5/6/2011 Req'd Qty: 3.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

Identify as per dwg & Stock Location: 236

0.00



Packaging

Memo

0.00

Packaging

11/5/26 SP(2)

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/5/30  
ME  
11-05-27

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Thursday, April 21, 2011 12:42:41 PM

Page 1

Work Order ID: 68861

Parent Item: D3782-045

Parent Item Name: Back Leg Assembly



Start Date: 4/21/2011

Required Date: 5/6/2011

Start Qty: 3.00

Required Qty: 3.00

Comments: IPP Rev:A 08-05-19 new issue DD verified by:ec  
IPP Rev:B 08-06-17 rev.A as per dwg DD verified by:EC IPP Rev:C  
10.02.22 revB as per dwg DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3772-1  Back Leg		Manufactured	No			110	Each	8.0000	1	3			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST254				8					
				54341				2					
				67361				6					
D3787-1  Foot		Manufactured	No			110	Each	6.0000	1	3			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST249A				6					
				62467				6					
D3764-1  Back Leg Fitting		Manufactured	No			110	Each	3.0000	1	3			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST243				3					
				61247				3					
D3773-041  Headrest Assembly		Manufactured	No			110	Each	2.0000	1	3			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST250A				2					
				62488				2					

4

EPB 11/05/26

2

EPB 11/05/26

2

EPB 11/05/26

2

EPB 11/05/26

2

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

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Page 2

Work Order ID: 68861

Parent Item: D3782-045

Parent Item Name: Back Leg Assembly

Start Date: 4/21/2011

Required Date: 5/6/2011

Start Qty: 3.00

Required Qty: 3.00

D3786-1 Manufactured No

110 Each

6.0000

1 3



Sleeve

Location

Loc Qty

Loc Code

ST249

6

61249

2

62718

4

AN45-15A

Purchased No

110 Each

18.0000

1 3



EYE BOLT

Location

Loc Qty

Loc Code

ST353

10

115908

10

ST362

8

114523

8

ANS-15A

Purchased No

110 Each

105.0000

1 3



Bolt

Location

Loc Qty

Loc Code

ST339

105

115159

55

115316

50

ANS-17A

Purchased No

110

Each

90.0000

1 3



Bolt

Location

Loc Qty

Loc Code

ST339

90

116590

60

117313

30

Thursday, April 21, 2011 12:42:41 PM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

Thursday, April 21, 2011 12:42:41 PM

Page 3

Work Order ID: 68861

Parent Item: D3782-045

Parent Item Name: Back Leg Assembly



Start Date: 4/21/2011

Required Date: 5/6/2011

Start Qty: 3.00

Required Qty: 3.00

AN4-15A Purchased No 110 Each 471.0000 2 6  
Bolt  
M117794

Location	Loc Qty	Loc Code
ST308	71	
116786	71	
ST357	200	
117423	200	
ST358	200	
117313	200	

MS21042L4 Purchased No 110 Each 5,333.000 2 6  
Nut

Location	Loc Qty	Loc Code
ST300	5333	
116188	333	
116823	2000	
117441	3000	

MS21042L5 Purchased No 110 Each 1,194.000 3 9  
Nut

Location	Loc Qty	Loc Code
ST300	1194	
116105	434	
116548	260	
117441	500	

AN960JD416 NAS1149D0463J Purchased No 110 Each 0.0000 4 12  
Washer  
M117291 (12x)

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Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Page 4

Thursday, April 21, 2011 12:42:42 PM

Work Order ID: 68861



Parent Item: D3782-045



Parent Item Name: Back Leg Assembly

Start Date: 4/21/2011

Required Date: 5/6/2011

Start Qty: 3.00

Required Qty: 3.00

AN960JD516 NAS1149D0563J Purchased No 110 Each 0.0000 5 15  
  
Washer 40 M117291 102

4/05/20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

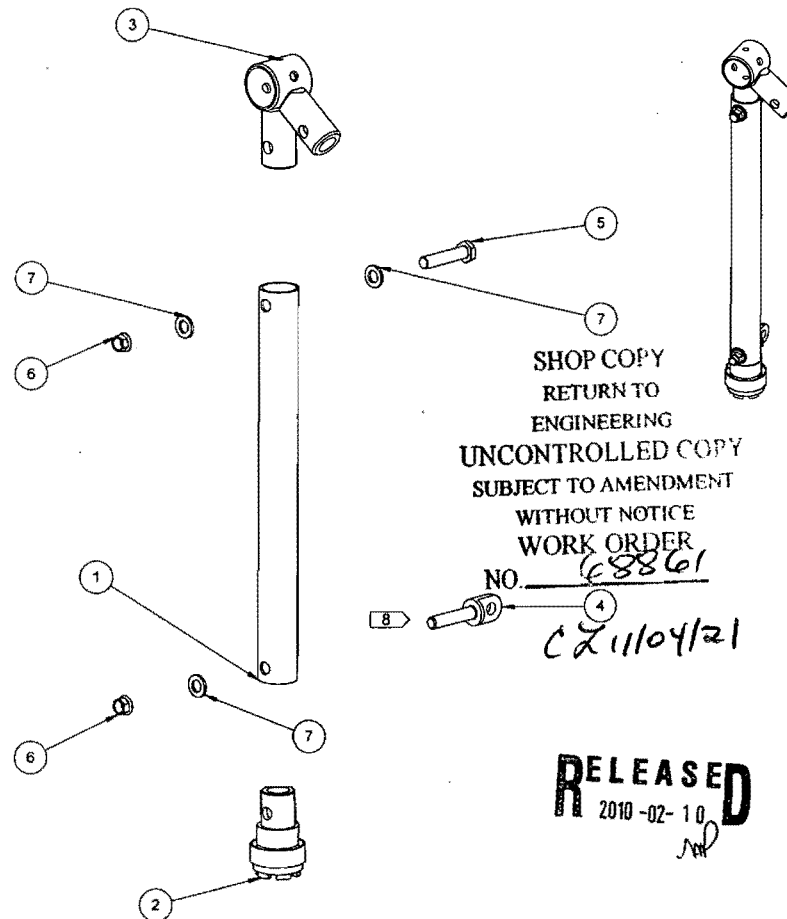
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

ITEM NO	QTY. (-041)	PART NUMBER	DESCRIPTION
1	1	D3768-1	FRONT INBOARD LEG
2	1	D3787-1	FOOT
3	1	D3762-041	FRONT LEG FITTING ASSY
4	1	AN45-13A	EYE BOLT
5	1	AN5-13A	BOLT
6	2	MS21042L5	NUT
7	3	NAS1149D0563J	WASHER (AN960JD516)



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NO. 68861

**RELEASED**  
2010-02-10

### D3782-041 FRONT INBOARD LEG ASSEMBLY

#### NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.42 lbs
- 8) ITEM 4 (AN45-13A EYE BOLT) INSTALLED AS SHOWN FOR D412-769-041 AFT FACING SEAT, LH  
INSTALLED IN REVERSE FOR D412-769-042 AFT FACING SEAT, RH

B	REVISE P/N NAS1149D0563J TO NAS1148D0563J ALL SHEETS, ZN D7	HS	10.01.21
A	NEW ISSUE	HS	08.06.04
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	10.01.21		

<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWING NO. <b>D3782</b>	REV. B
TITLE <b>LEG ASSEMBLY</b>	SCALE NTS
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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

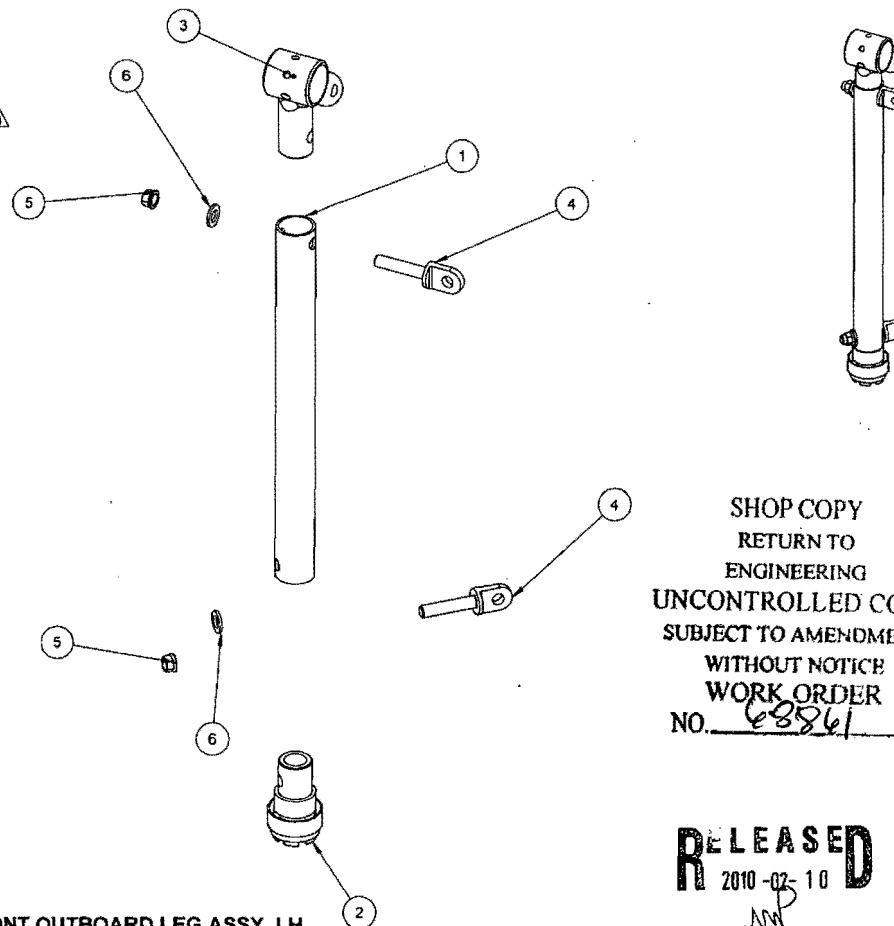
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

ITEM NO.	QTY. (-043)	PART NUMBER	DESCRIPTION
1	1	D3768-3	FRONT OUTBOARD LEG, LH
2	1	D3787-1	FOOT
3	1	D3762-041	FRONT LEG FITTING ASSY
4	2	AN45-13A	EYE BOLT
5	2	MS21042L5	NUT
6	2	NAS1149D0563J	WASHER (AN960JD516)



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NO. 68861

**RELEASED**  
2010-02-10  
JW

**D3782-043 FRONT OUTBOARD LEG ASSY, LH**

**NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.42 lbs

DESIGN	<i>[Signature]</i>	<b>DART AEROSPACE LTD</b>	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>[Signature]</i>	D3782	SHEET 2 OF 4
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	LEG ASSEMBLY	NTS
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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

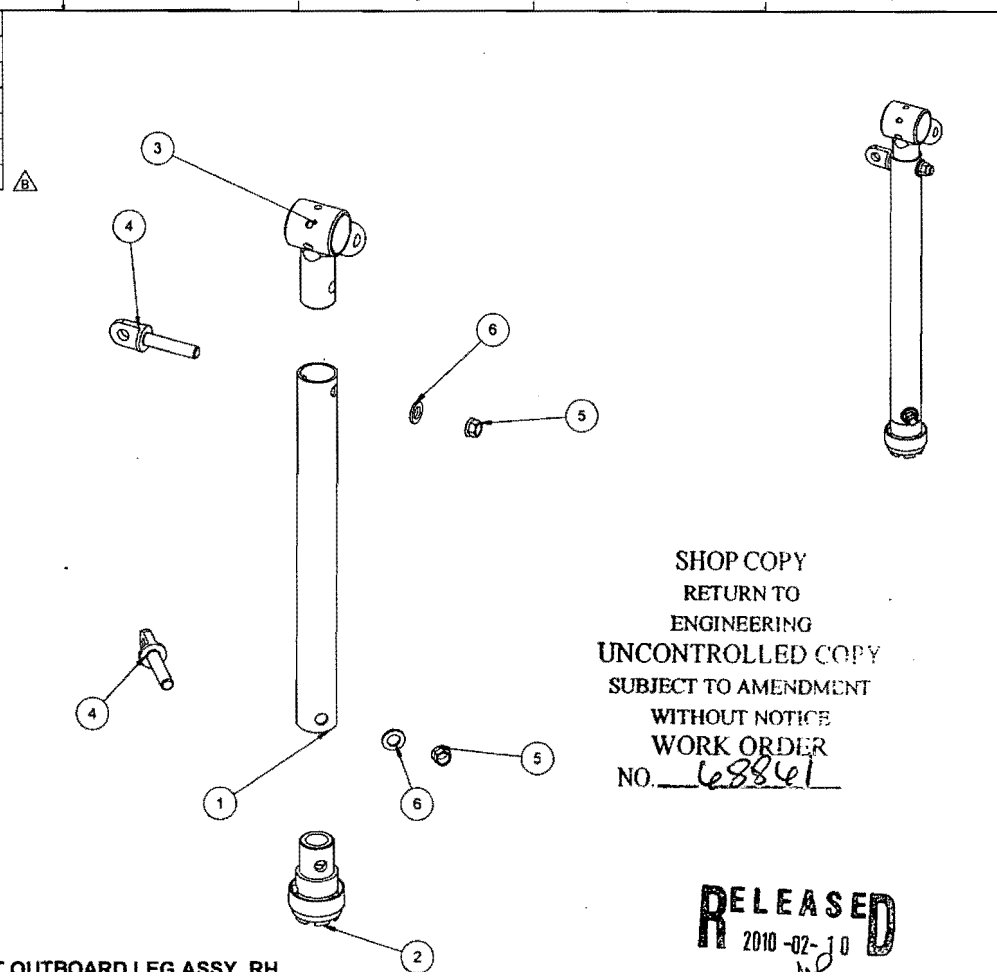
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



ITEM NO.	QTY. (-044)	PART NUMBER	DESCRIPTION
1	1	D3768-4	FRONT OUTBOARD LEG, RH
2	1	D3787-1	FOOT
3	1	D3762-041	FRONT LEG FITTING ASSY
4	2	AN45-13A	EYE BOLT
5	2	MS21042L5	NUT
6	2	NAS1149D0563J	WASHER (AN960JD516)



**D3782-044 FRONT OUTBOARD LEG ASSY, RH**

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WORK ORDER  
NO. 68861

**RELEASED**  
2010-02-10  
N/A

NOTES:  
1) MATERIAL: N/A  
2) FINISH: N/A  
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
4) UNITS: INCHES UNLESS OTHERWISE NOTED  
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
6) IDENTIFICATION: N/A  
7) WEIGHT: 0.42 lbs

DESIGN		<b>DART AEROSPACE LTD</b>	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. <b>D3782</b>	REV. B
MFG. APPR.			SHEET 3 OF 4
APPROVED		TITLE <b>LEG ASSEMBLY</b>	SCALE
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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

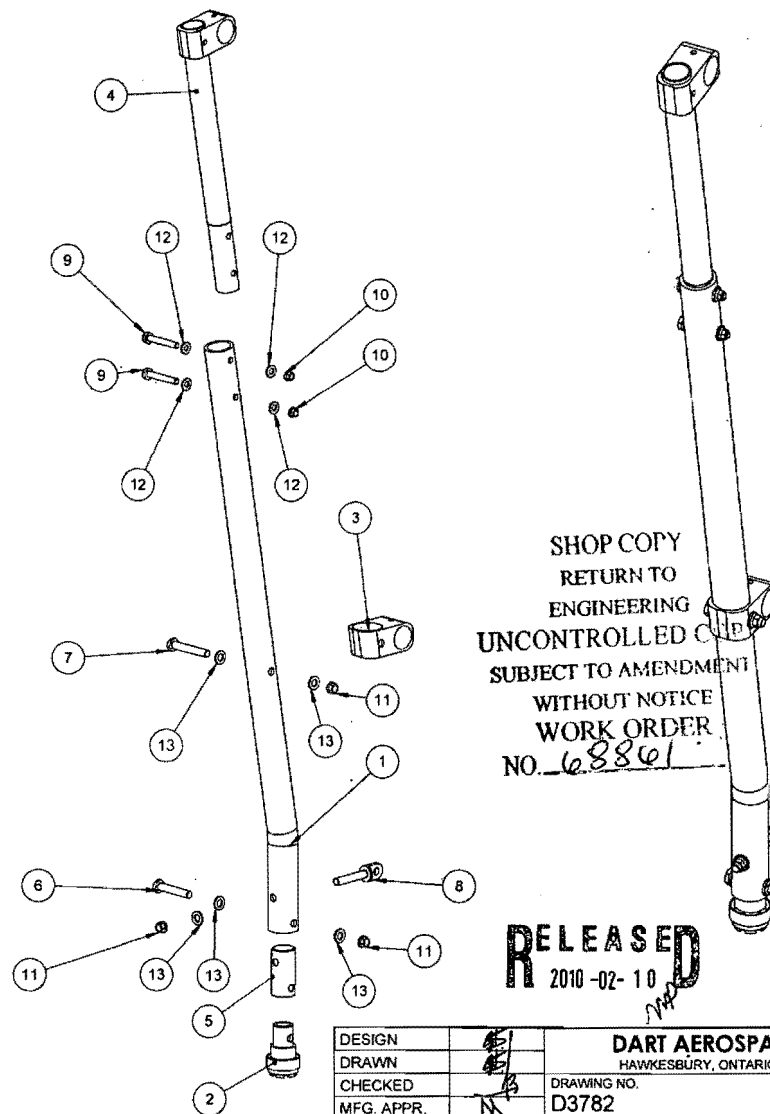
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

ITEM NO.	QTY. (-045)	PART NUMBER	DESCRIPTION
1	1	D3772-1	BACK LEG
2	1	D3787-1	FOOT
3	1	D3784-1	BACK LEG FITTING
4	1	D3773-041	HEAD REST ADAPTER ASSY
5	1	D3786-1	SLEEVE
6	1	AN5-15A	BOLT
7	1	AN5-17A	BOLT
8	1	AN45-15A	EYE BOLT
9	2	AN4-15A	BOLT
10	2	MS21042L4	NUT
11	3	MS21042L5	NUT
12	4	NAS1149D0463J	WASHER (AN960JD416)
13	5	NAS1149D0563J	WASHER (AN960JD516)



**D3782-045 BACK LEG ASSY**

**NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 4.71 lbs

DESIGN		<b>DART AEROSPACE LTD</b>	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D3782	SHEET 4 OF 4
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# Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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